Abstract of the Disclosure

A guide wire installation device for a catheter includes a pair of elongated main sections arranged to face each other. Each main section includes a gripping portion at one side, and a holding portion at the other side thereof. The holding portion has first and second grooves communicating with each other. The first groove has a size greater than that of the second groove. When the holding portions abut against each other, a hollow portion is formed by the first grooves, and a receiving hole communicating with the hollow portion is formed by the second grooves. The catheter can be held at the receiving hole, so that the guide wire or syringe for saline can be inserted through the hollow portion.